



INTERNATIONAL SPACE STATION

AMS-02

Alpha Magnetic Spectrometer
Org: AMS Collaboration
Mission Type: Cosmic Ray
Location: S3 Truss,
Payload Attach Point

< transmission received >

Origin: ISS_AMS-02

Sponsor: U.S. DOE, Office of Science

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Incoming message:

Hi again! This time, we're hanging out with the astronauts on board the International Space Station! A long trip up here but so worth it. We just finished taking pictures of the spacewalk to put new hardware on a project we help fund, the Alpha Magnetic Spectrometer. This tool is searching the far reaches of the galaxy for dark matter. It looks for antimatter, especially anti-helium, in cosmic rays to find regions of dark matter. Maybe those regions are our next vacation stop!

Wish you were here!

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